

J1132 U.S. PTO  
02/28/02

PTO/SB/05 (03-01)

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|   |  |  |
|---|--|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b> |  | Attorney Docket No. <b>Y2238.0003/P003</b>     |
|   |  | First Inventor <b>Yoshihiko Suemura</b>        |
|   |  | Title <b>COMMUNICATION NETWORK, PATH, etc.</b> |
|   |  | Express Mail Label No. _____                   |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|  |  |   |
|--|--|---|
| <b>APPLICATION ELEMENTS</b><br><br>See MPEP chapter 600 concerning utility patent application contents.  |  | <b>ADDRESS TO:</b><br>Box Patent Application<br>Commissioner for Patents<br>Washington, DC 20231  |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <b>39</b>] (preferred arrangement set forth below)           <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>12</b>]</p> <p>5. Oath or Declaration [Total Pages <b>1</b>]           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</li> </ul> </li> </ul> </p> <p>6. <input type="checkbox"/> Application Data Sheet See 37 CFR 1.76</p> |  | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies), or ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </p> |
| <b>ACCOMPANYING APPLICATIONS PARTS</b>   |  |   |
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3 73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other _____</p>  |  |   |

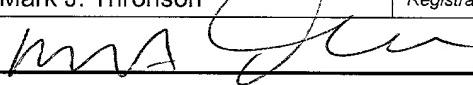
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.66

Continuation  Divisional  Continuation-in-part (CIP) of prior application No \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

|   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | <br>24998 | <input type="checkbox"/> Correspondence address below |
| Name  | DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP   |   |
| Address   | 1177 Avenue of the Americas, 41 <sup>ST</sup> Floor  |   |
| City  | New York   | State NY Zip Code 10036-2714                          |
| Country   | US   | Telephone (212) 835-1400 Fax (212) 997-9880           |
| Name (Print/Type)   | Mark J. Thronson   | Registration No. (Attorney/Agent) 33,082              |
| Signature   |           |   |
| Date  | February 28, 2002  |   |

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 864.00)

| Complete if Known    |                   |
|----------------------|-------------------|
| Application Number   | Not Yet Assigned  |
| Filing Date          | Herewith          |
| First Named Inventor | Yoshihiko Suemura |
| Examiner Name        | Not Yet Assigned  |
| Group Art Unit       | N/A               |
| Attorney Docket No.  | Y2238.0003/P003   |

## METHOD OF PAYMENT (check all that apply)

 Check    Credit Card    Money Order    Other    None

 Deposit Account

Deposit Account Number 04-1073

Deposit Account Name Dickstein Shapiro Morin &amp; Oshinsky LLP

The Commissioner is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below    Credit any overpayments
- Charge any additional fee(s) during the pendency of this application
- Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

## Large Entity   Small Entity

| Fee Code     | Fee (\$) | Fee Code | Fee (\$) | Fee Description        | Fee Paid |
|--------------|----------|----------|----------|------------------------|----------|
| 101          | 740      | 201      | 370      | Utility filing fee     | 740.00   |
| 106          | 330      | 206      | 165      | Design filing fee      |          |
| 107          | 510      | 207      | 255      | Plant filing fee       |          |
| 108          | 740      | 208      | 370      | Reissue filing fee     |          |
| 114          | 160      | 214      | 80       | Provisional filing fee |          |
| SUBTOTAL (1) |          | (\$)     |          | 740.00                 |          |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims         | -20** = | x         | = | Fee Paid |
|----------------------|---------|-----------|---|----------|
| 12                   | -20** = | x         | = | 0.00     |
| Independent Claims 4 | -3** =  | 1 x 84.00 | = | 84.00    |
| Multiple Dependent   |         |           |   |          |

## Large Entity   Small Entity

| Fee Code     | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|--------------|----------|----------|----------|--|
| 103          | 18       | 203      | 9        | Claims in excess of 20                                     |
| 102          | 84       | 202      | 42       | Independent claims in excess of 3                          |
| 104          | 280      | 204      | 140      | Multiple dependent claim, if not paid                      |
| 109          | 84       | 209      | 42       | ** Reissue independent claims over original patent         |
| 110          | 18       | 210      | 9        | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) |          | (\$)     |          | 84.00  |

\*\* or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

## Large Entity   Small Entity

| Fee Code            | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|---------------------|----------|----------|----------|--|----------|
| 105                 | 130      | 205      | 65       | Surcharge – late filing fee or oath  |          |
| 127                 | 50       | 227      | 25       | Surcharge – late provisional filing fee or cover sheet                     |          |
| 139                 | 130      | 139      | 130      | Non-English specification  |          |
| 147                 | 2,520    | 147      | 2,520    | For filing a request for ex parte reexamination                            |          |
| 112                 | 920*     | 112      | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 113                 | 1,840*   | 113      | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 115                 | 110      | 215      | 55       | Extension for reply within first month                                     |          |
| 116                 | 400      | 216      | 200      | Extension for reply within second month                                    |          |
| 117                 | 920      | 217      | 460      | Extension for reply within third month                                     |          |
| 118                 | 1,440    | 218      | 720      | Extension for reply within fourth month                                    |          |
| 128                 | 1,960    | 228      | 980      | Extension for reply within fifth month                                     |          |
| 119                 | 320      | 219      | 160      | Notice of Appeal   |          |
| 120                 | 320      | 220      | 160      | Filing a brief in support of an appeal                                     |          |
| 121                 | 280      | 221      | 140      | Request for oral hearing   |          |
| 138                 | 1,510    | 138      | 1,510    | Petition to institute a public use proceeding                              |          |
| 140                 | 110      | 240      | 55       | Petition to revive – unavoidable   |          |
| 141                 | 1,280    | 241      | 640      | Petition to revive - unintentional   |          |
| 142                 | 1,280    | 242      | 640      | Utility issue fee (or reissue)   |          |
| 143                 | 460      | 243      | 230      | Design issue fee   |          |
| 144                 | 620      | 244      | 310      | Plant issue fee  |          |
| 122                 | 130      | 122      | 130      | Petitions to the Commissioner  |          |
| 123                 | 50       | 123      | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 126                 | 180      | 126      | 180      | Submission of Information Disclosure Stmt                                  |          |
| 581                 | 40       | 581      | 40       | Recording each patent assignment per property (times number of properties) | 40.00    |
| 146                 | 740      | 246      | 370      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 149                 | 740      | 249      | 370      | For each additional invention to be examined (37CFR 1.129(b))              |          |
| 179                 | 740      | 279      | 370      | Request for Continued Examination (RCE)                                    |          |
| 169                 | 900      | 169      | 900      | Request for expedited examination of a design application                  |          |
| Other fee (specify) |          |          |          |  |          |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

| SUBMITTED BY      |   |                                  |                   |           | Complete (if applicable) |
|-------------------|---|----------------------------------|-------------------|-----------|--------------------------|
| Name (Print/Type) | Mark J. Thronson  | Registration No (Attorney/Agent) | 33,082            | Telephone | (212) 835-1400           |
| Signature         |  | Date                             | February 28, 2002 |           |                          |